

Perspective from a Member of the EWA Technical Review Panel

Kenneth Rose

Coastal Fisheries Institute and
Dept. Oceanography and Coastal Sciences
Louisiana State University

Introduction

- Member of:
 - EWA review panel
 - CALFED Independent Science Board
- Speaking as an individual
- Not representing the panel or the board

EWA Review Panel

- Meet annually - fourth time is November
- Members: Anderson (salmon), Chesney (fish), Doremus (lawyer), Erman (ecologist), Cowan (fish), Freyberg (engineer), Ingram (sociologist), Monismth (engineer), Rhodes (ecologist), Rose, Thompson (lawyer)

Draft Charge -1

Evaluate and comment on the technical justifications (scientific information and analyses) for the conclusions and actions from the first four years of EWA operations.

Draft Charge -2

Evaluate and comment on the adequacy and appropriateness of the recommendations and process for developing a long-term EWA.

- Are there critical studies or tools necessary for the development of along-term EWA?
- Are there additional considerations or uncertainties that should be addressed?

Draft Charge -3

- Not to yield judgments about the success or failure of EWA
- Not to obtain a specific recommendation on whether EWA should continue

2003 Review

- Positives:
 - documentation
 - acquiring water
 - cooperation
 - workshops
 - serious consideration of recommendations
 - avoidance of fish crises

2003 Review: New Challenges of Long-Term EWA

- Manage long-term opportunities and risk
 - flexibility in acquiring and using water
 - risk in inter-year needs and third parties
- Demands for increased accountability
 - fish responses

2003 Review Recommendations

- Continuation of annual reviews
- Documentation and program-wide review
- More integration with other programs
- Move from take to populations (EWA and BO's)
- Increased money and people resources
 - especially for quantitative analyses
- Also see 2002 recommendations

Three questions from Agenda

- Can we quantify the benefits of EWA on delta smelt and salmon? YES
 - must try; just saying “insufficient data” is not enough
- Can we identify scientific information gaps that would have helped in the process? YES
- Can we identify monitoring, research, and analysis that would help fill these gaps? YES